

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	134739	(SHAI NEAR3 STEIN) (MOREDECHAY NEAR3 MORGENSTERN) epsilon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 17:08
L2	1038	(dslam olt).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 17:09
L3	3	1 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 17:09
L4	25948	((controller rnc) same access).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 17:11
L5	120	1 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 17:11
L6	1129	4 and (dect fixed).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 17:11
L7	8	1 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 17:11

L8	758	455/417.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 18:03
L9	788	455/439.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 18:03
L10	1594	455/426.1.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 18:04
L11	572	455/461.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 18:04
L12	1924	455/462.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 18:04
L13	245	455/463.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 18:04
L14	436	455/464.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 18:04
L15	283	455/465.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 18:04
L16	533	379/211.01.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 18:04

L17	6482	8 9 10 11 12 13 14 15 16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 18:05
L18	22	1 AND 17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 18:05
S1	1	"10587931"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 12:15
S2	0	("2007/0259660").URPN.	USPAT	OR	OFF	2008/10/06 13:46
S3	13	US-0587931-\$.DID. OR US-5909650-\$.DID. OR US-6301474-\$.DID. OR US-5878343-\$.DID. OR US-6658253-\$.DID. OR DE-19536462-\$.DID. OR EP-1032226-\$.DID. OR EP-0719064-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/06 13:46
S4	14	(SHAI NEAR3 STEIN) (MOREDECHAY NEAR3 MORGENSTERN)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:02
S5	6	S4 AND (SUPPORT\$4 REROUT\$4 RE\$1ROUT\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:03
S6	158	( ( REROUT\$4 RE\$1ROUT \$4) WITH USER).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:04
S7	257086	"455"/.CLAS. "370"/.CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:04

S8	59	S6 AND S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:05
S9	0	("2008/0037513").URPN.	USPAT	OR	OFF	2008/10/06 14:06
S10	111549	"379"/.clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:27
S11	111549	"379"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:27
S12	31	S6 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:27
S13	3233	455/550.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:29
S14	1362	455/426.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:30
S15	38	S13 and S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:30
S16	642	455/417.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:34

S17	157826	"379"/("211.01-213").ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:34
S18	289	S14 and (S16 S17)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:34
S19	681	455/439.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:34
S20	0	S18 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:35
S21	9	S13 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:35
S22	1160	455/560.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:37
S23	60	S14 and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 14:37
S24	2467	(switch\$5 rout\$5 rerout\$5 re \$1rout\$5) with (wireless mobile cellular) with (nonmobile landline land \$1line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 15:18
S25	58	S14 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 15:19

S26	56	(transfer\$4 near3 call) with (wireless mobile cellular) with (nonmobile landline land\$1line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 15:39
S27	14	(transfer\$4 with (ongoing on \$1going establish\$5 continuing) with (communication call)) with (wireless mobile cellular) with (nonmobile landline land\$1line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/06 15:41
S28	84	("5367558").URPN.	USPAT	OR	OFF	2008/10/06 16:59
S29	56	"5956331"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:06
S30	730	appear\$5 near5 (base adj3 station)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:07
S31	643	455/417.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:08
S32	7485	S31 andd S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:08
S33	5	S31 and S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:08
S34	528	appear\$5 near3 (base adj3 station)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:13

S35	244	appear\$5 adj3 (base adj3 station)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:13
S36	257300	"455"/.CLAS. "370"/.CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:14
S37	197	S35 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:14
S38	3238	455/550.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:14
S39	0	S35 and S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:14
S40	3	S35 and (455/560.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:14
S41	140	S35 and ("455"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:15
S42	1364	455/426.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:22
S43	157974	"379"/("211.01-213").ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:22

S44	289	S42 and (S31 S43)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:22
S45	1	S35 and S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:22
S46	4	S35 and S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:22
S47	14	S31 and dect	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 14:34
S48	249357	"455"/(461-465).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 16:24
S49	894	S42 and S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 16:24
S50	23	S31 and S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 16:24
S51	2520	dect near5 cordless	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 17:52
S52	78	S42 and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/07 17:52



S53	1	"10587931"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 12:10
S54	1	"19536462"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 12:12
S55	70148	dslam (service with line with access) olt (optical with line with termination)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 12:51
S56	2261	455/426.1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 12:51
S57	101	S55 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 12:51
S58	2231	S55 and session and (node same network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 12:52
S59	2	S55 and session and (node same (nonmobile non \$1mobile) same network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 12:52
S60	2	S55 and (node same (nonmobile non\$1mobile) same network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 12:53
S61	1879	S55 and node and (access near3 device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 12:53

S62	80	S55 and node and ((access near3 device) with base)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 12:54
S63	0	455/8.clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 12:54
S64	144886	"455"/.clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 12:54
S65	19	S62 and S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 12:54
S66	64	landline with (transfer\$4 continue continuing) with (call conversation) with (cellular mobile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:03
S67	14	S55 and S66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:03
S68	57740	dslam olt (optical with line with termination)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:03
S69	1	S68 and S66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:04
S70	60286	dslam (digital with service with line with access) olt (optical with line with termination)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:04

S71	1	S70 and S66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:05
S72	476	(wireline landline wire landline) with (transfer\$4 continue continuing) with (cellular mobile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:05
S73	16	S70 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:05
S74	62775	dslam (digital with (subscriber service) with line with access) olt (optical with line with termination)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:06
S75	16	S70 and S73	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:06
S76	1	S66 and (dslam olt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:09
S77	3970	dslam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:11
S78	470	dslam with cpe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:11
S79	57	S78 and (wireline landline) with (wireless mobile cellular cell)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:11

S80	57	S78 and ((wireline landline) with (wireless mobile cellular cell))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:11
S81	320	S78 and ((wireline landline) with (transfer\$4 redirect\$4 re\$1direct\$4 combination merged) (wireless mobile cellular cell))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:12
S82	40	S78 and ((wireline landline) with (transfer\$4 redirect\$4 re\$1direct\$4 combination merged) with (wireless mobile cellular cell))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:13
S83	84	dslam and ((wireline landline) with (transfer\$4 redirect\$4 re\$1direct\$4 combination merged) with (wireless mobile cellular cell))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:13
S84	44	S83 not S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:14
S85	469	379/212.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:21
S86	714	455/439.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:21
S87	0	S85 and S86	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:21
S88	5	S85 and (dslam olt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:21

S89	2	S86 and (dslam olt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:22
S90	3883	(digital near3 subscriber near3 line near3 access)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:24
S91	2	S85 and S90	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:24
S92	3992	455/436.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:26
S93	404	S92 and (wireline landline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:26
S94	690	455/417.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:27
S95	3	S93 and S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:27
S96	0	("2004/0176084").URPN.	USPAT	OR	OFF	2009/03/12 13:28
S97	12	S90 and dect	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:29

S98	389	S90 and (landline wireline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:36
S99	48	S90 and (transfer\$4 redirect \$4 handover handoff continue continuing) with (landline wireline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 13:36
S100	0	("2004/0196810").URPN.	USPAT	OR	OFF	2009/03/12 13:40
S101	3	US-20030134650-\$.DID. OR US-20010046859-\$.DID. OR US-20040087307-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/12 13:40
S102	3	US-6640108-\$.DID. OR US- 20030162544-\$.DID. OR US- 4551445-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/12 13:42
S103	1083279	access with recogniz\$4 with base station	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 16:23
S104	929	S90 and S103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/12 16:23
S105	941	(base near3 station) with (access near3 point) with direct\$2 with (connection connected connecting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 11:43
S106	151107	"455"/.clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 11:43
S107	753	455/439.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 11:43

S108	4	S105 and S107	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 11:43
S109	33	(base near3 station) with (access near3 point) with (direct\$2 near3 (connection connected connecting))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 11:44
S110	958	(msc bsc controller) with (access near3 point) with direct\$2 with (connection connected connecting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 11:45
S111	41	(msc bsc controller) with (access near3 point) with (direct\$2 near3 (connection connected connecting))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 11:45
S112	0	S107 and S111	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 11:46
S113	0	S111 and (internetwork inter \$1network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 11:46
S114	8	S111 and (handover handoff hand\$1over hand \$1off)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 11:46
S115	4847	(cellular same landline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 11:57
S116	24	S107 and S115	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 11:57

S117	183303	(cellular same landline) ame (handover handoff hand \$1over hand\$1off)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 11:58
S118	136	(cellular same landline) same (handover handoff hand\$1over hand\$1off)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 11:58
S119	84	S106 and S118	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 11:58
S120	149	S107 and (cellular same (home local landline))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 12:33
S121	4238	455/436.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 12:40
S122	631	S121 and (cellular same (home local landline))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 12:40
S123	402	S121 and (cellular with (home local landline))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 12:40
S124	82	S121 and (cellular with (home local landline) with (handoff handover hand \$1off hand\$1over transfer \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 12:40
S125	40	S121 and (cellular with (landline land\$1line))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 12:45



S126	112	softswitch with gateway with access	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:11
S127	2	softswitch with gateway with access with combin\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:11
S128	152	gateway with access with combined	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:12
S129	753	455/439.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:12
S130	2	S128 and S129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:12
S131	1827	(divid\$4 combin\$4) near5 gateway	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:14
S132	5	S129 and S131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:14
S133	242	dslam near5 gateway	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:14
S134	0	S129 and S133	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:14

S135	16	S133 and (handover handoff hand\$1over hand \$1off)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:15
S136	467	access near6 gateway near6 (distribut\$4 combin\$4 divid\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:18
S137	151107	"455"/.clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:18
S138	52	S136 and S137	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:18
S139	2	dslam same gateway same landline	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:50
S140	738	dslam same gateway same access	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:51
S141	99	S140 and (handover handoff hand\$1over hand \$1off)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:51
S142	384	dslam with gateway with access	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:53
S143	47	dslam with gateway with access with direct\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:53

S144	78	dslam same gateway same access with direct\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:54
S145	31	S144 not S143	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:54
S146	0	interat\$4 with gateway with (access base)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:57
S147	1458	integrat\$4 with gateway with (access base)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:57
S148	466	integrat\$4 near5 gateway near5 (access base)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:57
S149	1	S129 and S148	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:57
S150	64	S137 and S148	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:57
S151	76	dslam and S148	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:57
S152	6	S150 and S151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:57

S153	8	dslam with softswitch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:58
S154	225	dslam near4 gateway	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:59
S155	6	dslam near4 gateway near3 media	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 15:59
S156	1	"10587931"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 16:15
S157	262	(access near5 point) with (gateway) with (combined combination)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 14:30
S158	151239	"455"/.clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 14:31
S159	44	S157 and S158	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 14:31
S160	20	(access near5 point) with (gateway) with (combined combination) with function \$8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 14:37
S161	48	(access near5 point) with (gateway) with associat\$4 with number	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 14:38

S162	6	US-0587931-\$.DID. OR US-5909650-\$.DID. OR US-6301474-\$.DID. OR US-5878343-\$.DID. OR US-6658253-\$.DID. OR DE-19536462-\$.DID. OR EP-1032226-\$.DID. OR EP-0719064-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/04 16:43
S163	12273	cellular same (private dect)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 16:46
S164	81	cellular same (private dect) same (continue continuing) same (conversation phonecall call connection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 16:47
S165	9504	cellular same (private dect) same network	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 16:48
S166	4813	cellular with (private dect) with network	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 16:48
S167	33	S166 and (dslam d\$1slam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 16:49
S168	354	cellular same (private dect) same network same roam \$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 16:49
S169	11	S168 and (dslam d\$1slam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 16:49
S170	3	("2002/0068562").URPN.	USPAT	OR	OFF	2010/02/04 16:51

S171	1	"10587931"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 16:55
S172	0	("2007/0259660").URPN.	USPAT	OR	OFF	2010/02/04 16:55
S173	21	"6301474"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 16:56
S174	11937	(LANDLINE LAND\$1LINE) SAME (CELLULAR MOBILE)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 16:58
S175	8	S174 and (dslam d\$1slam) AND DECT	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 16:58
S176	423	S174 and ((dslam d\$1slam) DECT)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 16:59
S177	1110	(LANDLINE LAND\$1LINE PRIVATE CORDLESS DECT) SAME (HANDOVER HAND \$1OVER HANDOFF HAND \$1OFF) SAME (CELLULAR MOBILE)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 16:59
S178	7	S177 and (dslam d\$1slam) AND DECT	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 17:00
S179	201	S177 and ((dslam d\$1slam) DECT)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 17:00

S180	186	S179 AND ((ACCESS NEAR3 POINT) (BASE NEAR3 STATION))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 17:00
S181	42	S180 and (dslam d\$1slam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 17:01
S182	66	"10688470"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 17:02
S183	0	CELLULAR NEAR5 ROAM\$5 NEAR5 DECT	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 17:19
S184	41	CELLULAR NEAR5 ROAM\$5 NEAR5 PRI VATE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 17:19
S185	4	S184 AND DECT	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 17:19
S186	1	(CELLULAR NEAR5 ROAM \$5 ) AND (LANDLINE LAND \$1LINE DECT) AND DSLAM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 17:19
S187	4	US-20040213212-\$.DID. OR US-3701352-\$.DID. OR US- 20030039242-\$.DID. OR US- 3701354-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/04 17:21
S188	4	US-20030039242-\$.DID. OR US-3701354-\$.DID. OR US- 20040213212-\$.DID. OR US- 20040127241-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/04 17:22

S189	6	US-20030039242-\$.DID. OR US-3701354-\$.DID. OR US-20040066776-\$.DID. OR US-6892083-\$.DID. OR US-4555756-\$.DID. OR US-20040213212-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/04 17:22
S190	2	US-20020181442-\$.DID. OR US-20040156491-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/04 17:23
S191	5	US-20040213212-\$.DID. OR US-20040066776-\$.DID. OR US-6892083-\$.DID. OR US-4555756-\$.DID. OR US-20030039242-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/04 17:23
S192	1	US-20040218575-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/04 17:24
S193	103	US-4935927-\$.DID. OR US-4989230-\$.DID. OR US-5127042-\$.DID. OR US-5142695-\$.DID. OR US-5155759-\$.DID. OR US-5218716-\$.DID. OR US-5229701-\$.DID. OR US-5247567-\$.DID. OR US-5260988-\$.DID. OR US-5353331-\$.DID. OR US-5367558-\$.DID. OR US-5375161-\$.DID. OR US-5442680-\$.DID. OR US-5469496-\$.DID. OR US-5515366-\$.DID. OR US-5550895-\$.DID. OR US-5553117-\$.DID. OR US-5636243-\$.DID. OR US-5644620-\$.DID. OR WO-9405101-\$.DID. OR EP-0671859-\$.DID. OR EP-071334505221996-\$.DID. OR JP-8163646-\$.DID. OR JP-8172673-\$.DID. OR JP-8294168-\$.DID. OR JP-1051996-\$.DID. OR US-5673308-\$.DID. OR US-5748147-\$.DID. OR US-5842112-\$.DID. OR US-1241998-\$.DID. OR US-5950133-\$.DID. OR US-5995839-\$.DID. OR US-6041229-\$.DID. OR US-6069588-\$.DID. OR US-6091949-\$.DID. OR US-6130938-\$.DID. OR US-6185427-\$.DID. OR US-6188888-\$.DID. OR US-6201950-\$.DID. OR US-6208854-\$.DID. OR US-6240297-\$.DID. OR US-6301350-\$.DID. OR US-	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/04 17:26



6320534-\$.DID. OR US-  
1202001-\$.DID. OR US-  
6332082-\$.DID. OR US-  
6362778-\$.DID. OR JP-  
8294170-\$.DID. OR JP-  
8317468-\$.DID. OR US-  
1291996-\$.DID. OR JP-  
8322087-\$.DID. OR US-  
2305078-\$.DID. OR US-  
6373817-\$.DID. OR US-  
6424840-\$.DID. OR US-  
6480593-\$.DID. OR US-  
6484027-\$.DID. OR US-  
1192002-\$.DID. OR US-  
6574470-\$.DID. OR US-  
6587475-\$.DID. OR US-  
6587683-\$.DID. OR US-  
6611681-\$.DID. OR US-  
6625423-\$.DID. OR US-  
6650088-\$.DID. OR US-  
6735432-\$.DID. OR US-  
6766175-\$.DID. OR US-  
6856806-\$.DID. OR US-  
6978163-\$.DID. OR US-  
20010014599-\$.DID. OR US-  
20020111190-\$.DID. OR US-  
20020115480-\$.DID. OR US-  
20020137472-\$.DID. OR US-  
20030092451-\$.DID. OR US-  
20030125075-\$.DID. OR US-  
20030181202-\$.DID. OR US-  
20040032484-\$.DID. OR US-  
20040116073-\$.DID. OR US-  
20040203374-\$.DID. OR US-  
20040204056-\$.DID. OR US-  
20040266425-\$.DID. OR US-  
20050020236-\$.DID. OR US-  
20050032475-\$.DID. OR US-  
20050054335-\$.DID. OR US-  
20050063360-\$.DID. OR US-  
20050063528-\$.DID. OR US-  
20050064853-\$.DID. OR US-  
20050064855-\$.DID. OR US-  
20050210101-\$.DID. OR US-  
20050273781-\$.DID. OR US-  
20050277431-\$.DID. OR US-  
20050282582-\$.DID. OR US-  
20060003806-\$.DID. OR US-  
20060031587-\$.DID. OR US-  
4932050-\$.DID. OR US-  
6389117-\$.DID. OR US-  
20040208297-\$.DID. OR US-  
4752951-\$.DID. OR US-  
4275385-\$.DID. OR US-  
5603054-\$.DID. OR US-  
20020029258-\$.DID. OR US-  
6073031-\$.DID. OR US-  
6505055-\$.DID. OR US-  
6704580-\$.DID. OR US-

		6978154-\$.DID. OR US-20010019955-\$.DID. OR US-20030003900-\$.DID. OR US-20040018774-\$.DID. OR US-20040120492-\$.DID. OR US-1620031-\$.DID. OR US-8200319-\$.DID.				
S194	10	(LANDLINE LAND\$1LINE) NEAR5 (CELLULAR MOBILE) NEAR5 (HAND\$1O\$4 HANDO \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 17:47
S195	44	DECT and (dslam d\$1slam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 17:49
S196	41	DECT and (dslam d\$1slam) AND CELLULAR	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/04 17:49
S197	2	("2004/0235518").URPN.	USPAT	OR	OFF	2010/02/04 17:51
S198	5	US-7136376-\$.DID. OR US- D370353-\$.DID. OR US- 20030231616-\$.DID. OR US- 20040203675-\$.DID. OR US- 20040176077-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/04 17:52
S199	1	(US-20040176077-\$.did.	US-PGPUB	OR	OFF	2010/02/04 17:54
S200	3	US-6058178-\$.DID. OR US- 7921101-\$.DID. OR US- 20020068529-\$.DID. OR US- 20030045306-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/04 17:55
S201	17	"5553128"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/12 11:37
S202	123	"5473671"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/12 11:38

S213	279	(dslam (digital near5 Service near5 Line near5 Access near5 Multiplexer) ( Optical near5 Line near5 Termination) (OLT)) and (landline land\$1line dect) and cellular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 12:52
S214	152329	"370"/.clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 12:53
S215	157597	"455"/.clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 12:53
S216	166	S213 and (S214 S215)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 12:53
S217	94	(dslam (digital near5 Service near5 Line near5 Access near5 Multiplexer) ( Optical near5 Line near5 Termination) (OLT)) and (landline land\$1line dect) and cellular and roam\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 12:53
S218	59302	(cellular wan) same (private home wlan)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 12:54
S219	112	S213 and S218	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 12:54
S220	40523	(cellular wan) with (private home wlan)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 12:55

S221	0	S213 and S203	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 12:55
S222	73	S213 and S220	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 12:55
S223	17048	(cellular wan) with ((private home wlan) near1 network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 12:55
S224	32	S213 and S223	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 12:55
S225	284	(cellular wan) with ((private home wlan) near1 network) with roam\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 12:56
S226	41	(cellular wan) with ((private home wlan) near1 network) with roam\$5 with number	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 12:56
S227	1358	dect same cellular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 12:58
S228	74	dect same cellular same roam\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 12:58
S229	29	dect same ((base near3 station) (access near3 point)) same cellular same (msc controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:00

S230	19	("4989230"   "5127042"   "5159593"   "5235632"   "5278991"   "5367558"   "5384824"   "5442680"   "5463674"   "5533099"   "5659598").PN. OR ("6708028").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/22 13:04
S231	1	(US-6708028-\$).did.	USPAT	OR	OFF	2010/02/22 13:07
S232	0	(dslam (digital near5 Service near5 Line near5 Access near5 Multiplexer) ( Optical near5 Line near5 Termination) (OLT)) and S231	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:08
S233	401	(dslam (digital near5 Service near5 Line near5 Access near5 Multiplexer) ( Optical near5 Line near5 Termination) (OLT)) near5 ((base access) near3 (station point device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:08
S234	26	S233 and (cellular wan) with (private wlan)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:09
S235	0	S233 and ((roam\$5 (handoff handover hand \$1off hand\$1over)) same (cellular wan) same (private wlan) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:10
S236	2	S233 and ((roam\$5 (handoff handover hand \$1off hand\$1over)) same (cellular wan) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:10
S237	1	S233 and ((roam\$5 (handoff handover hand \$1off hand\$1over)) and ( (cellular wan) same (private wlan) ))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:11
S238	2	S233 and (roam\$5 (handoff handover hand\$1off hand \$1over)) and (cellular wan) and (private wlan)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:11

S239	38	S233 and (cellular same (wlan wireline wire\$1line dect landline land\$1line))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:23
S240	269	(dslam (digital near5 Service near5 Line near5 Access near5 Multiplexer) ( Optical near5 Line near5 Termination) (OLT)) and (cellular same (wlan wireline wire\$1line dect landline land\$1line))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:24
S241	27	(dslam (digital near5 Service near5 Line near5 Access near5 Multiplexer) ( Optical near5 Line near5 Termination) (OLT)) same (cellular same (wlan wireline wire\$1line dect landline land\$1line))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:24
S242	1	(US-20040139201-\$).did.	US-PGPUB	OR	OFF	2010/02/22 13:26
S243	1	S242 and dslam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:27
S244	184	S233 and (S214 S215)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:27
S245	7	S244 and roam\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:27
S246	66	S233 and @rlad < "20040201"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:28
S247	0	S246 and cellular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:29

S248	66	S233 and cellular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:29
S249	49	(US-20040218585-\$ or US-20030086432-\$ or US-20030022671-\$ or US-20050202810-\$ or US-20030069014-\$ or US-20040235518-\$ or US-20030073412-\$ or US-20040176084-\$ or US-20040196810-\$ or US-20030134650-\$ or US-20040087307-\$ or US-20010046859-\$ or US-20020147008-\$ or US-20050107085-\$ or US-20050026650-\$ or US-20040221029-\$ or US-20030087629-\$ or US-20040185777-\$ or US-20020068562-\$ or US-20030092451-\$ or US-20040176077-\$ or US-20040139201-\$).did. or (US-7239631-\$ or US-6775267-\$ or US-6690651-\$ or US-7035633-\$ or US-7299060-\$ or US-7248869-\$ or US-6978141-\$ or US-6052592-\$ or US-7181201-\$ or US-6731957-\$ or US-5367558-\$ or US-6708028-\$ or US-6253088-\$ or US-7123905-\$ or US-5878343-\$ or US-7072675-\$ or US-6141547-\$ or US-5873033-\$ or US-6640108-\$ or US-7561548-\$ or US-7519695-\$ or US-6584316-\$ or US-6473626-\$ or US-7127250-\$ or US-7577427-\$ or US-6735432-\$).did. or (US-5913166-\$).did. or (US-20050048994-A-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/02/22 13:31
S250	0	S233 and S249	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:31

S251	7	S249 and (dslam (digital near5 Service near5 Line near5 Access near5 Multiplexer) ( Optical near5 Line near5 Termination) (OLT))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:31
S252	3	("2002/0068562").URPN.	USPAT	OR	OFF	2010/02/22 13:40
S253	42	(dslam (digital near5 Service near5 Line near5 Access near5 Multiplexer) ( Optical near5 Line near5 Termination) (OLT)) near5 ((base access) near3 (station point device)) with (phone telephone tele \$1phone landline land\$1line dect cellphone cell\$1phone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:43
S254	1309	(dslam (digital near5 Service near5 Line near5 Access near5 Multiplexer) ( Optical near5 Line near5 Termination) (OLT)) with (phone telephone tele \$1phone landline land\$1line dect cellphone cell\$1phone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:45
S255	229	(dslam (digital near5 Service near5 Line near5 Access near5 Multiplexer) ( Optical near5 Line near5 Termination) (OLT)) with (phone telephone tele \$1phone landline land\$1line dect cellphone cell\$1phone) and cellular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:46
S256	80	S255 and @rlad < "20040201"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:46
S257	146	("20010028644"   "20020037004"   "20050074021"   "3649761"   "3711648"   "3898390"   "3922491"   "3999006"   "4430731"   "4449218"   "4512013"   "4650930"   "4654866"   "4670874"   "4740955"   "4769833"   "4776005"   "4901342"   "5042062"   "5054055"   "5109406"   "5127041"   "5184345"   "5214650"   "5220599"   "5291479"   "5305312"   "5317630"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/22 13:51



"5329308"	"5347516"
"5349638"	"5353334"
"5410343"	"5425090"
"5428608"	"5430719"
"5438568"	"5440585"
"5448555"	"5448635"
"5453984"	"5459730"
"5463616"	"5467385"
"5469496"	"5473613"
"5475735"	"5479491"
"5479495"	"5499290"
"5502760"	"5506866"
"5511075"	"5511109"
"5517562"	"5519731"
"5519763"	"5519772"
"5524047"	"5528281"
"5528285"	"5528666"
"5533019"	"5533105"
"5535204"	"5537436"
"5544164"	"5546447"
"5550649"	"5555258"
"5563938"	"5566235"
"5572572"	"5572583"
"5592538"	"5598456"
"5602837"	"5603095"
"5610910"	"5610972"
"5613190"	"5613191"
"5617450"	"5630204"
"5636266"	"5640444"
"5644629"	"5664003"
"5666487"	"5708961"
"5761292"	"5768280"
"5790548"	"5793498"
"5796729"	"5822324"
"5825777"	"5842111"
"5854829"	"5862202"
"5864763"	"5878078"
"5889774"	"5889856"
"5892591"	"5892764"
"5905781"	"5910970"
"5930250"	"5937040"
"5943404"	"5949763"
"5954799"	"5970069"
"5991292"	"6005677"
"6005873"	"6020915"
"6028867"	"6028917"
"6044107"	"6044403"
"6049531"	"6064667").PN.
OR ("6069879"	"6075784"
"6078582"	"6081517"
"6084881"	"6130893"
"6141339"	"6141356"
"6157635"	"6212177"
"6233234"	"6285671"
"6335936"	"6349096"
"6349224"	"6370137"
"6370149"	"6389011"
"6453022"	"6480487"
"6546016"	"6643253").PN.

S258	5	S257 and (cellular same roam\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/22 13:52
S259	0	S257 and (cellular same roam\$5) and dslam	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/22 13:52
S260	7	S257 and (cellular ) and dslam	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/22 13:52
S261	17	(dslam (digital near5 Service near5 Line near5 Access near5 Multiplexer) ( Optical near5 Line near5 Termination) (OLT)) with multiple with (phone telephone tele\$1phone landline land\$1line dect cellphone cell\$1phone) and cellular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 13:55
S262	19	("4989230"   "5127042"   "5159593"   "5235632"   "5278991"   "5367558"   "5384824"   "5442680"   "5463674"   "5533099"   "5659598").PN. OR ("6708028").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/22 13:58
S263	668	dsl near3 phone	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/22 14:00
S264	112	S263 and (dslam (digital near5 Service near5 Line near5 Access near5 Multiplexer) ( Optical near5 Line near5 Termination) (OLT))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 14:00
S265	13	S263 and (dslam (digital near5 Service near5 Line near5 Access near5 Multiplexer) ( Optical near5 Line near5 Termination) (OLT)) and cellular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 14:01
S266	42	S263 same (dslam (digital near5 Service near5 Line near5 Access near5 Multiplexer) ( Optical near5 Line near5 Termination) (OLT))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 14:01
S267	4	S266 and cellular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 14:01

S268	11	("4989230"   "5127042"   "5159593"   "5235632"   "5278991"   "5367558"   "5384824"   "5442680"   "5463674"   "5533099"   "5659598").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/22 14:06
S269	133	("4644347"   "4972455"   "4989230"   "5095529"   "5125103"   "5127042"   "5212684").PN. OR ("5442680").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/22 14:16
S270	577	base near5 control near5 (private cordless dect)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 15:57
S271	6	controller same dect same (base access) same cellular	USPAT	OR	OFF	2010/02/22 16:06
S272	59	controller same dect same (base access) same cellular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:06
S273	2063	controller same home same (base access) same cellular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:07
S274	17	controller near5 home near5 (base access) near5 cellular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:08
S275	706	(controller near5 (base access)) and (cellular near6 roam\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:09
S276	57	(controller near5 (base access)) and (cellular near6 roam\$5 near6 (landline wireline wire\$1line land \$1line wlan))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:09
S277	6	(controller near5 (base access)) and (cellular near6 roam\$5 near6 (landline wireline wire\$1line land \$1line lan))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:11

S278	4753	(controller near5 (base access)) same ((landline wireline wire\$1line land\$1line lan))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:13
S279	3581	(controller near5 (base access) near5 controller) same ((landline wireline wire\$1line land\$1line lan))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:13
S280	1437	(controller near5 (base access) near5 controller) with ((landline wireline wire\$1line land\$1line lan))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:13
S281	669	(controller near5 (base access) near5 controller) near5 ((landline wireline wire\$1line land\$1line lan))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:13
S282	46	(controller near5 (base access) near5 controller) near5 ((landline wireline wire\$1line land\$1line lan)) same cellular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:14
S283	17	(controller near5 (base access) near5 controller) near5 ((landline wireline wire\$1line land\$1line lan)) and ( cellular same roam\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:15
S284	73	(controller near5 (base access) near5 controller) near5 (cordless)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:18
S285	19	(controller near5 (base access) near5 controller) near5 (cordless) same (mobile cellular)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:19
S286	63	(controller near5 (cordless) near5 (mobile cellular))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:20

S287	5	((rnc (radio near3 controller)) near5 (cordless) near5 (mobile cellular))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:25
S288	57	((rnc (radio near3 controller)) near5 (dect cordless))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:25
S289	4	((rnc (radio near3 network near3 controller)) near5 (dect cordless))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:25
S290	214	((rnc (radio near3 network near3 controller)) same (landline land\$1line wireline wire\$1line dect cordless)) same (cellular mobile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:28
S291	8	((rnc (radio near3 network near3 controller)) same (landline land\$1line wireline wire\$1line dect cordless)) same (cellular mobile) same (roam\$5 handover hand \$1over hand\$1off handoff)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:28
S292	12	((rnc (radio near3 network near3 controller)) near8 (landline land\$1line wireline wire\$1line dect cordless)) near8 (cellular mobile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:30
S293	1129	((landline land\$1line wireline wire\$1line dect cordless)) same roam\$5 same (cellular mobile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:32
S294	81	((landline land\$1line wireline wire\$1line dect cordless)) same roam\$5 same (cellular mobile) and ((rnc (radio near3 network near3 controller)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:32
S295	1	((landline land\$1line wireline wire\$1line dect cordless)) with hybrid with (cellular mobile) and ((rnc (radio near3 network near3 controller)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:34

S296	8	((landline land\$1line wireline wire\$1line dect cordless)) same hybrid same (cellular mobile) and ((rnc (radio near3 network near3 controller)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:34
S297	52	msc near3 bsc near3 (combination combined)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:47
S298	0	msc near3 bsc near3 (combination combined) near3 rnc	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/22 16:47
S302	2	"20060166655"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 13:05
S303	1	"11638409"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 14:35
S304	1	S303 and module	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/24 14:35

2/ 24/ 2010 6:33:51 PM

C:\ Documents and Settings\ mmapa\ My Documents\ EAST\ Workspaces\ 10587931 SUPPORTING  
MOBILE COMMUNI CATIONS SESSI ON I N A COMBI NED COMMUNI CATIONS NETWORK.wsp